

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sumeet Sandhu et al.

Title: MULTICARRIER RECEIVERS AND METHODS FOR SEPARATING TRANSMITTED SIGNALS IN A MULTIPLE ANTENNA SYSTEM

Docket No.: 884.B51US1

Serial No.: 10/814,095

Filed: March 30, 2004

Due Date: July 14, 2007

Examiner: Khai Tran

Group Art Unit: 2611

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

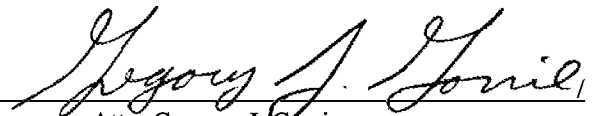
- ☒ Amendment and Response to Ex Parte Quayle Office Action (13 pgs.).
- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 6 cited documents.
- ☒ Authorization to charge Deposit Account 19-0743 in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).
- ☒ 3 sheets of formal drawings, each sheet identified as "REPLACEMENT SHEET."

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: /



Atty: Gregory J. Gorrie

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(GENERAL)